FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | |
| Estimated average burden | | | | | | | |
| hours per response: | 0.5 | | | | | | |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person * McGrath Marlene Mary | | | | | 2. Issuer Name and Ticker or Trading Symbol 3M CO [MMM] | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
|---|---|------------|---|--|--|--|--------|---|------|--|--|---------------|-------------------------------------|---|--|---|--|---|--|
| (Last) 3M CENTER | (First) |) (1 | Middle) | | 3. Date of Earliest Transaction (Month/Day/Year) 02/06/2018 | | | | | | | | | Officer (give title below) Senior VP - Hum | | | Other (specify below) | | |
| (Street) ST. PAUL (City) | MN (State | | 75144-1000 Zip) | 4. | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Indiv | Form file | ual or Joint/Group Filing (Check Applicable Li Form filed by One Reporting Person Form filed by More than One Reporting Pers | | | | |
| | | Т | able I - No | n-Deriva | tive S | ecuritie | es Acc | uired, | Disp | posed of | f, or E | 3enefi | cially Ov | vned | | | | | |
| 1. Title of Security (Instr. 3) | | | | 2. Transaction Date (Month/Day/Year) | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 an | | | | Beneficial Following | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | | Code | v | Amount | | (A) or (D) | Price | Transaction(s) (Instr 3 and 4) | | | | (11150.4) | |
| Common Stock | | | | 02/06/20 | 6/2018 | | | A | | 6,015.76(1) | | A | \$0 | 26,922.5406 | | | D | | |
| Common Stock | | | | 02/06/20 | /06/2018 | | | F | | 2,836(1) | | D | \$ <mark>0</mark> | 24,086.5406(2) | | | D | | |
| | | | Table II - | Derivativ (e.g., put | | | | | | | | | | ed | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | | 3A. Deemed Execution Date if any (Month/Day/Ye | Code (Instr. | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable at Expiration Date (Month/Day/Year) | | e | 7. Title and Amou Securities Underl Derivative Securit 3 and 4) | | erlying | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficia Owned Following Reported Transacti | e s ally | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | |
| | | | | Code | v | (A) (D) | | | | Expiration Date | or Ni | | Amount or Number of Shares | | (Instr. 4) | ion(a) | | | |
| Non-qualified Stock Option (Right to Buy) ⁽³⁾ | \$233.63 | 02/06/2018 | | A | | 22,200 | | 02/06/20 | 19 | 02/04/2028 | | nmon tock | 22,200 | \$0 | 22,20 | 0 | D | | |

Explanation of Responses:

- 1. Represents shares of 3M common stock that will be delivered imminently pursuant to the terms of a performance share award made to the reporting person on March 2, 2015. The performance-based vesting requirements applicable to such award were satisfied on the date reported in Column 2 above, which represents the date on which the level of performance attained was certified. The number of shares withheld for taxes are estimated and will be revised by amendment, if necessary.
- 2. Includes shares acquired under 3M's General Employee Stock Purchase Plan.
- 3. This option becomes exercisable in equal installments on each of the first three anniversaries of the grant date (2/6/2018).

/s/ Sheila B. Claugherty, attorneyin-fact for Marlene M. McGrath 02/08/2018

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.